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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/733,402	
	Filing Date	12/8/00	
	First Named Inventor	Vogel	
	Art Unit	2124	
	Examiner Name	Satish Rampuria	
Total Number of Pages in This Submission	21	Attorney Docket Number	DIVA/203 (SEDN 203)

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Technology Center 2100

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) – FIG. 1 – replacement sheet, annotated sheet <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eamon J. Wall, Reg. No. 39,414 Moser, Patterson & Sheridan, LLP
Signature	<i>E. J. Wall</i>
Date	October 25, 2004

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Typed or printed name	Carol Wilson		
Signature	<i>C. Wilson</i>	Date	10/25/04

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PATENT APPLICATION

Technology Center 2100

Applicant: **Vogel et al.**

Case: **DIVA/203**

Serial No.: **09/733,402**

Filed: **December 8, 2000**

Examiner: **Rampuria, Satish**

Group Art Unit: **2124**

Confirmation No: **1879**

Title: **METHOD AND APPARATUS PROVIDING REMOTE
REPROGRAMMING OF FIELD PROGRAMMABLE GATE ARRAYS
USING EMBEDDED JTAG PHYSICAL LAYER AND PROTOCOL**

RESPONSE UNDER 37 C.F.R. §1.116

CERTIFICATE OF MAILING OR TRANSMISSION	
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<u>10/25/04</u> Date	<u>C. Wilson</u> C. Wilson

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SIR:

In response to the final Office Action mailed August 24, 2004 (Paper No. 9), please enter this response and reconsider the claims pending in the application for the reasons discussed below.

Applicants do not believe that any fee is due in connection with this response. In the event Applicants are incorrect, the Commissioner is authorized to charge any fee due, including extension of time and excess claim fees, to counsel's Deposit Account

RESPONSE
SN 09/733,402
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20-0782/TVG/203. To facilitate such charge, a duplicate copy of Applicants' transmittal is enclosed.